

TEM DUST ANALYSIS M40633 003**Dies and Hile, LLP**
Houston and Amarillo

Client Sample ID: El Paso 3

Sample Area/ Volume: 100 cm2

Filter Type: MCE 47mm

Pore size: 0.45

Effective Filter Area: 1297

Sample type: Dust

Analysis type: Dust

Grid Acceptance YES 5 %

Date Analyzed: 10/18/2006

Analyst: MDMOUNT

Scope Number: 4

Accelerating Voltage: 100 KV

Indicated Mag: 25 KX

Screen Mag: 20 KX

Grid_box: 7195

Str < 5um:	33	Number of grids:	2	#1: 96	#3: 96	Average Grid Size:	0.009216
Str ≥ 5um:	12	Number of openings:	10	#2: 96	#4: 96	Total Area Analyzed:	0.092
Total Str:	45						
Volume Filtered	0.2 ml	Str / sq ft	2.942E+09	Str / cm2	3.167E+06		
Dilution Factor	500	Str / sq ft ≥ 5	7.845E+08	Str / cm2 ≥ 5	8.444E+05		

Str#:	SquareID:	Type:	Structure:	Length	Width	Morph:	SAED:	EDS:	Photo:	Sketch:
1	C10-C9	C	F	3.60	0.05	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2		C	F	1.80	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3		C	F	0.80	0.02	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4		C	B	5.00	0.15	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	D7	C	M-F	4.00	0.20	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6		C	B	1.80	0.05	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7		C	F	11.50	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8		C	F	2.00	0.05	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9		C	F	0.70	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10		C	F	0.90	0.02	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11		C	B	1.60	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	G7	C	B	1.20	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13		C	M-B	3.00	0.05	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

C - Chrysotile NSD - No Structure Detected
 TR - Tremolite F - Fiber
 CR - Crocidolite B - Bundle
 AN - Anthophyllite M - Matrix
 AC - Actinolite C - Cluster

Str#:	SquareID:	Type:	Structure:	Length	Width	Morph:	SAED:	EDS:	Photo:	Sketch:
14		C	F	3.80	0.05	X			<input type="checkbox"/>	<input type="checkbox"/>
15		C	NSD	0.60	0.02	X			<input type="checkbox"/>	<input type="checkbox"/>
16		C	B	1.80	0.30	X			<input type="checkbox"/>	<input type="checkbox"/>
17		C	M-B	5.50	0.30	X			<input type="checkbox"/>	<input type="checkbox"/>
18		C	F	7.00	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
19		C	B	4.00	0.20	X			<input type="checkbox"/>	<input type="checkbox"/>
20		C	C-F	1.80	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21	G4	C	F	6.50	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
22		C	F	5.00	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
23		C	B	1.60	0.05	X			<input type="checkbox"/>	<input type="checkbox"/>
24	E3	C	F	4.50	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
25		C	F	4.60	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
26		C	C-F	2.20	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
27		C	F	6.00	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
28	C9-D5	C	C-B	6.00	0.40	X			<input type="checkbox"/>	<input type="checkbox"/>
29		C	F	1.80	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
30		C	C-B	1.50	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31		C	C-F	2.00	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
32		C	C-B	3.80	0.20	X			<input type="checkbox"/>	<input type="checkbox"/>
33		C	F	6.00	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
34		C	C-B	20.00	0.10	X			<input type="checkbox"/>	<input type="checkbox"/>
35		C	B	1.40	0.20	X			<input type="checkbox"/>	<input type="checkbox"/>

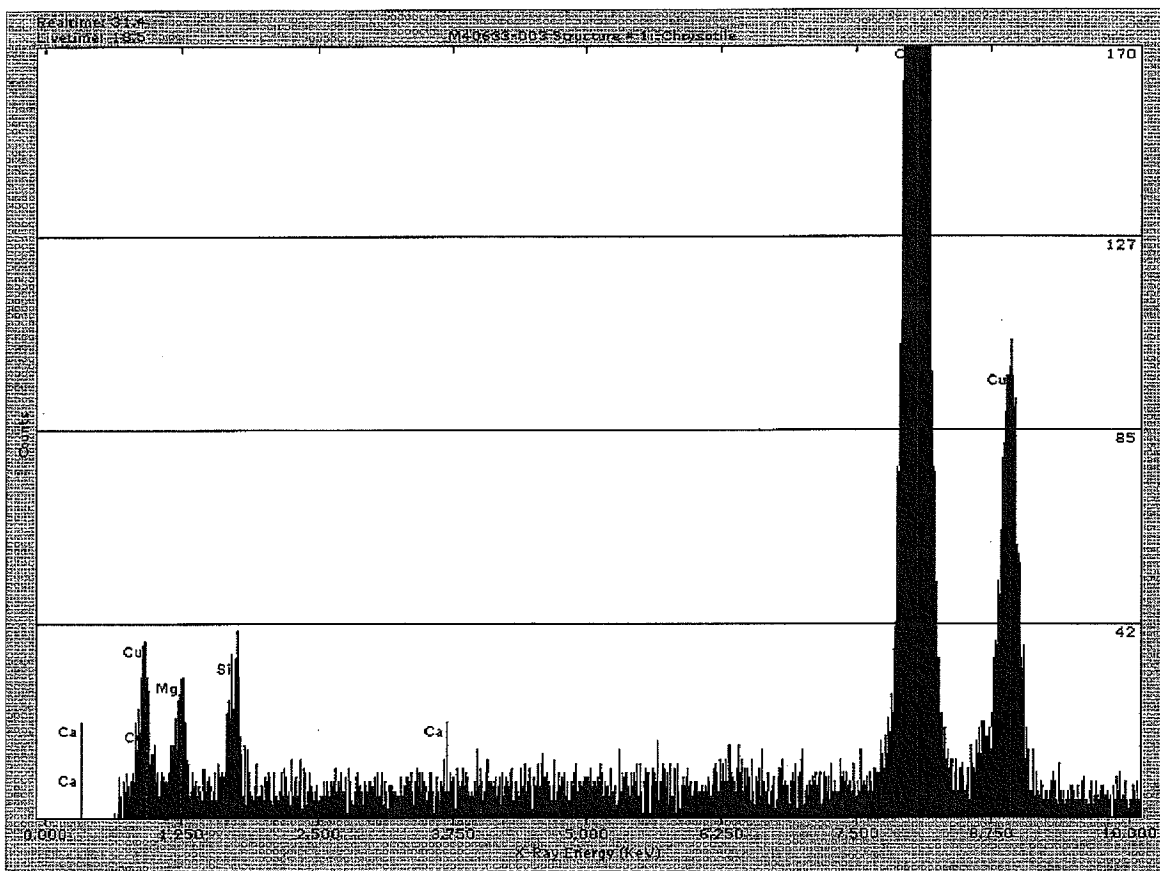
C - Chrysotile
 TR - Tremolite
 CR - Crocidolite
 AN - Anthophyllite
 AC - Actinolite

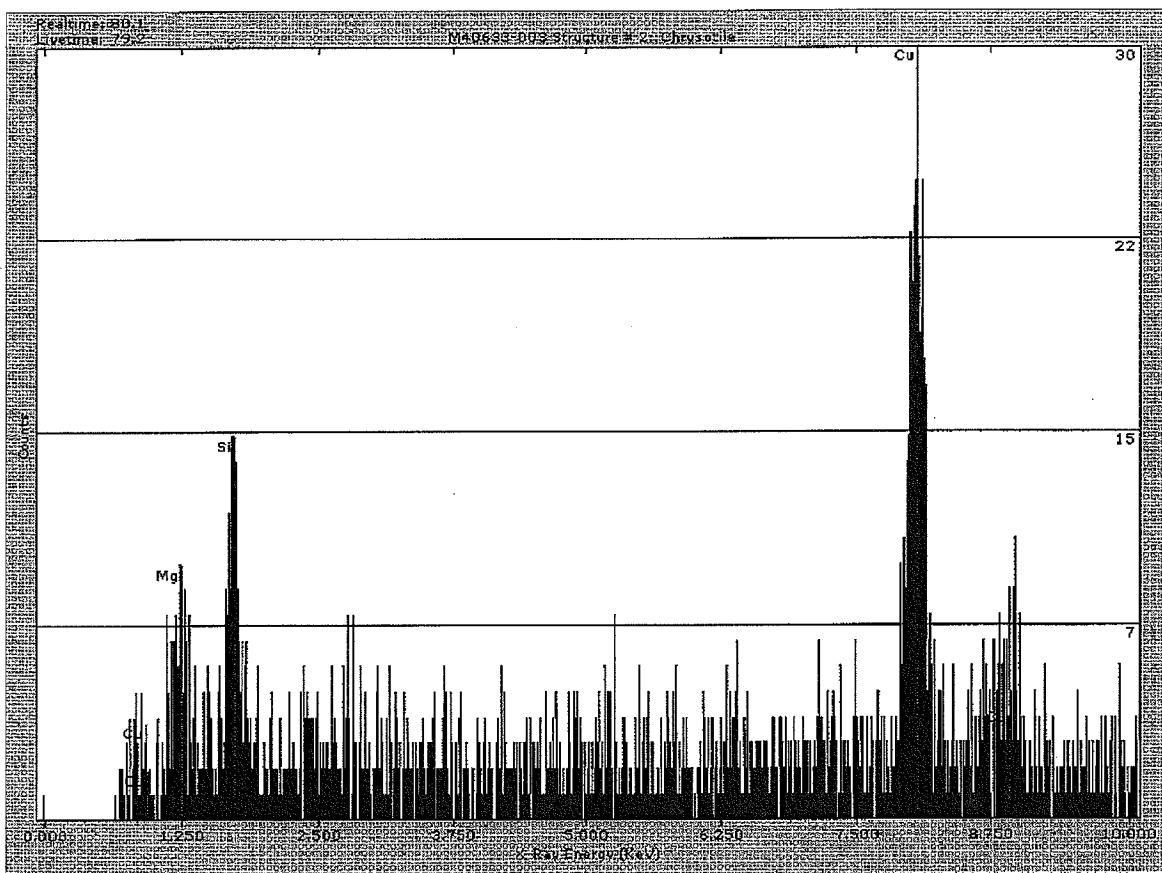
NSD - No Structure Detected
 F - Fiber
 B - Bundle
 M - Matrix
 C - Cluster

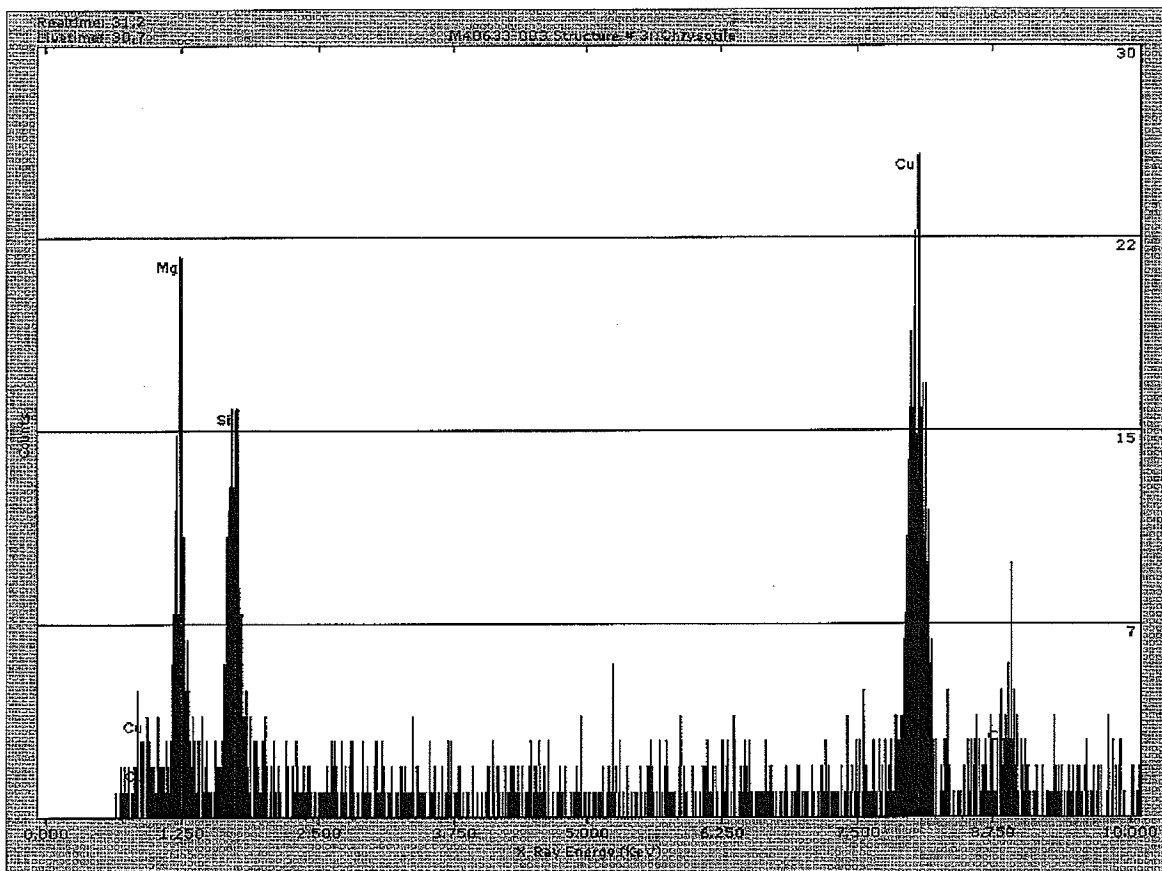
Str#:	SquareID:	Type:	Structure:	Length	Width	Morph:	SAED:	EDS:	Photo:	Sketch:
36	D7	C	F	8.00	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
37		C	M-B	12.00	0.20	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
38		C	F	3.60	0.05	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
39	G7	C	M-F	1.80	0.10	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
40	G4	C	C-B	2.40	0.10	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
41		C	M-F	2.00	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
42		C	F	1.80	0.02	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
43		C	C-B	1.80	0.30	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
44		C	F	3.80	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
45		C	B	1.00	0.10	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

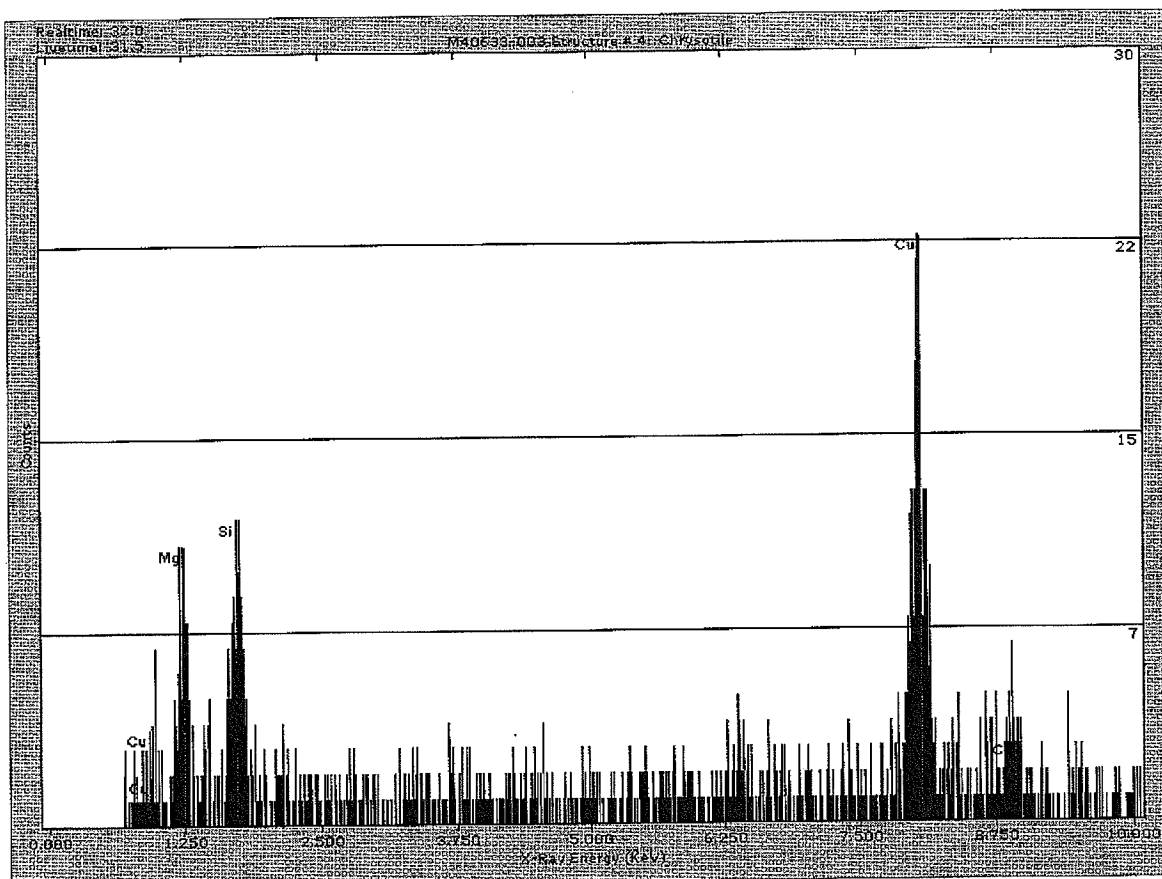
M40633 003

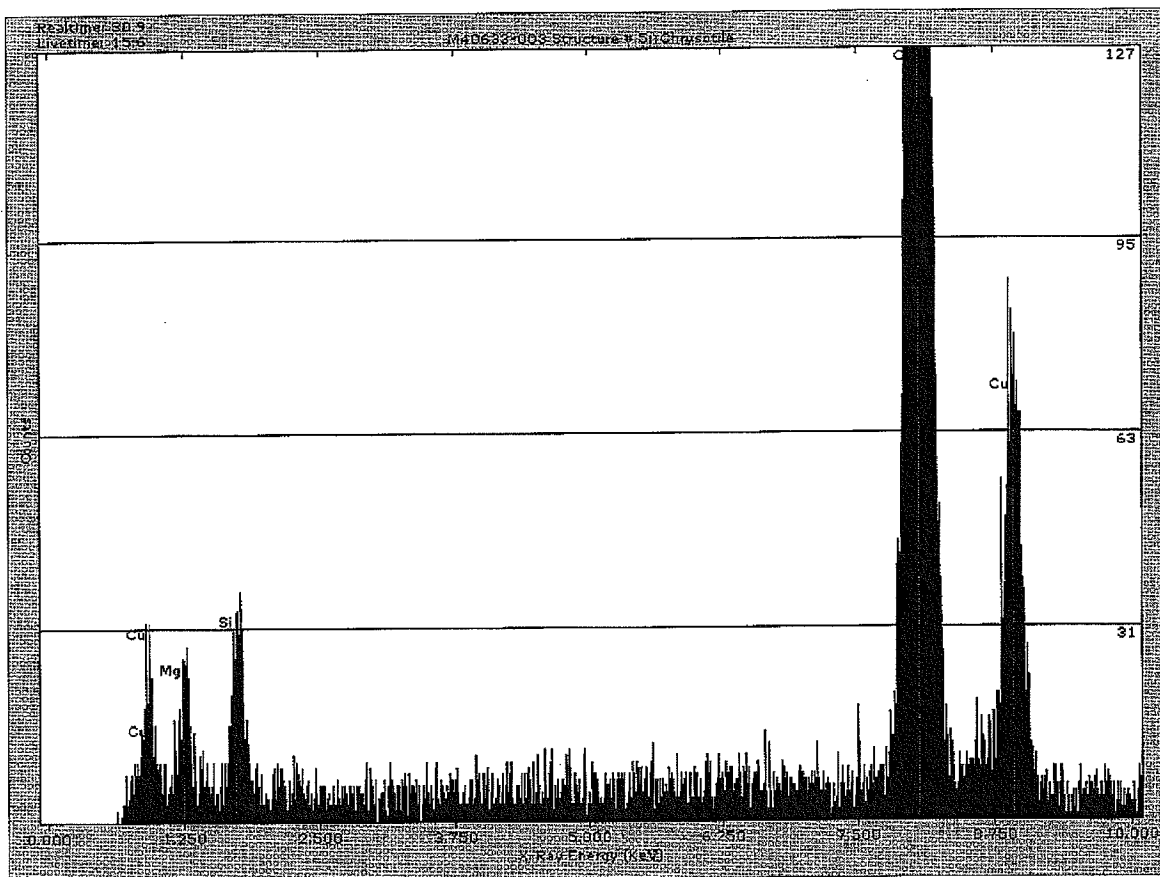
C - Chrysotile
 TR - Tremolite
 CR - Crocidolite
 AN - Anthophyllite
 AC - Actinolite
 NSD - No Structure Detected
 F - Fiber
 B - Bundle
 M - Matrix
 C - Cluster

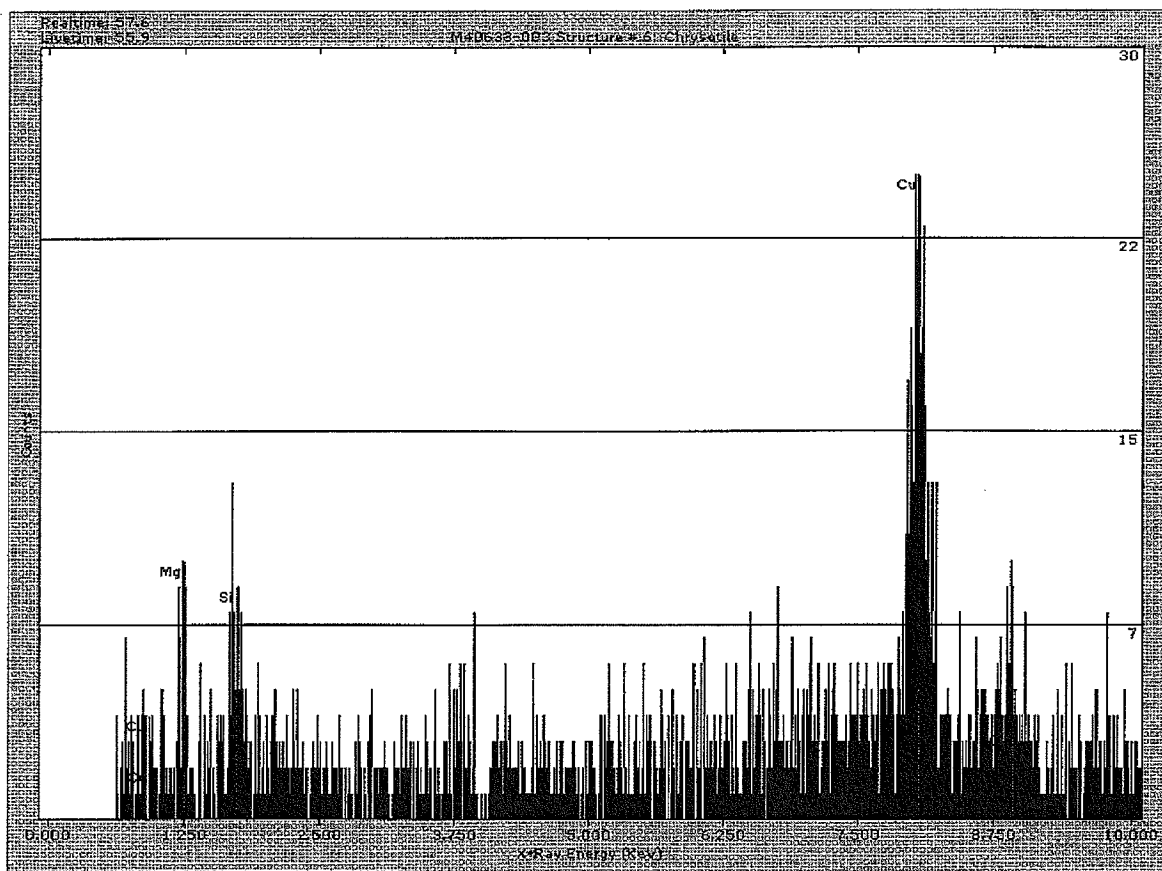


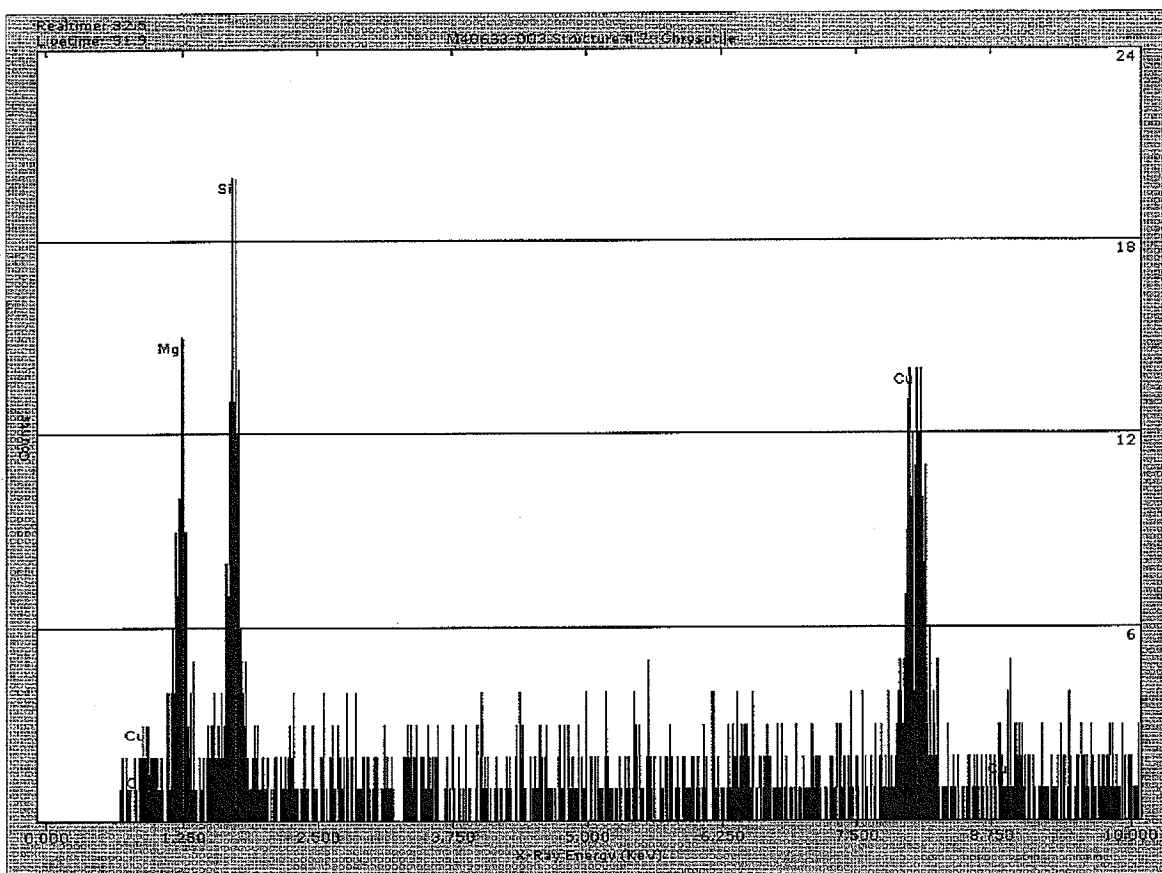


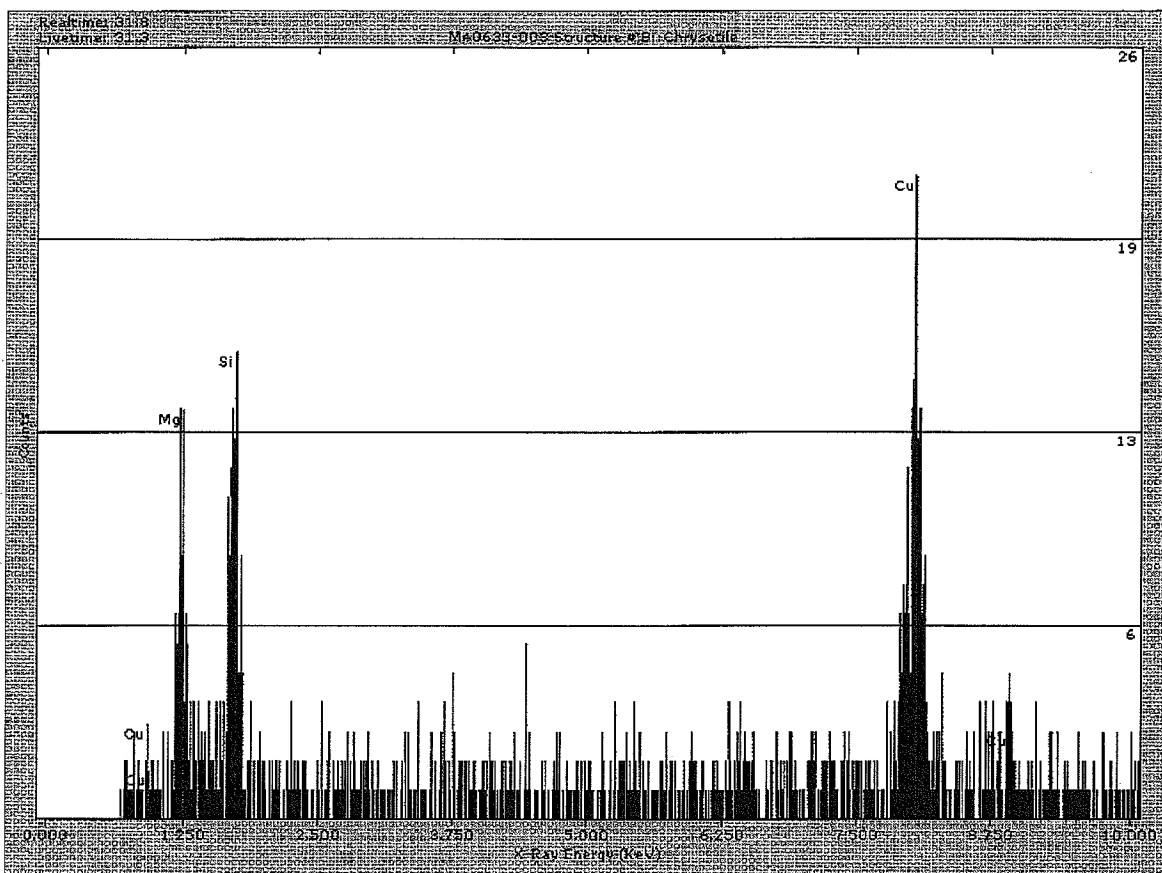


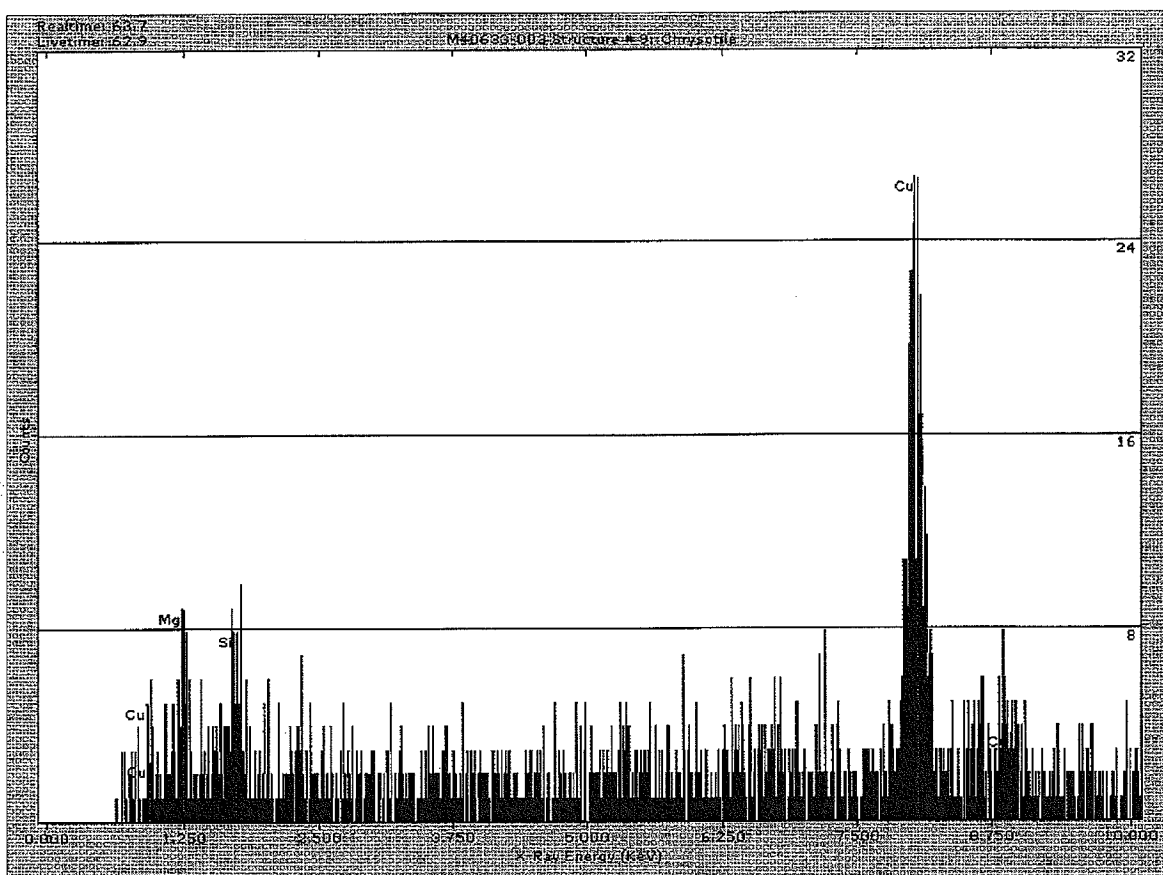


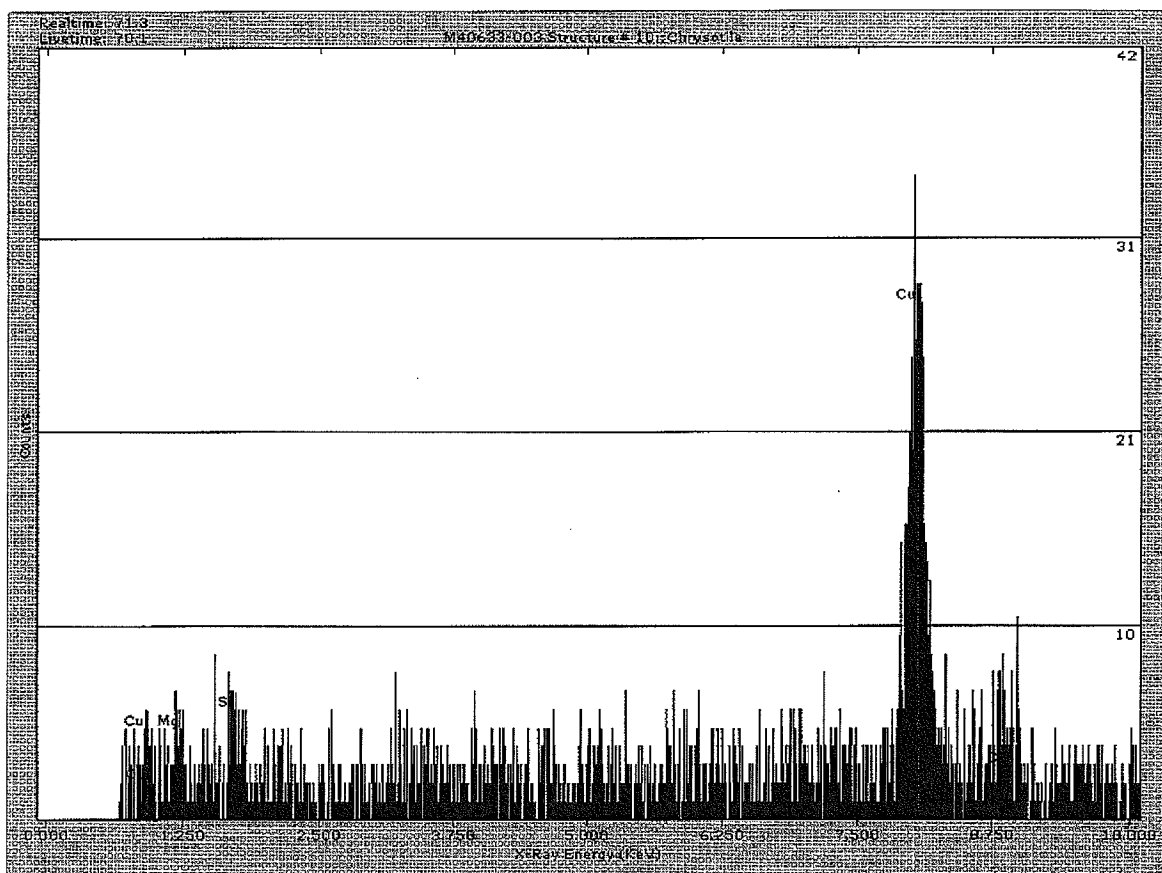


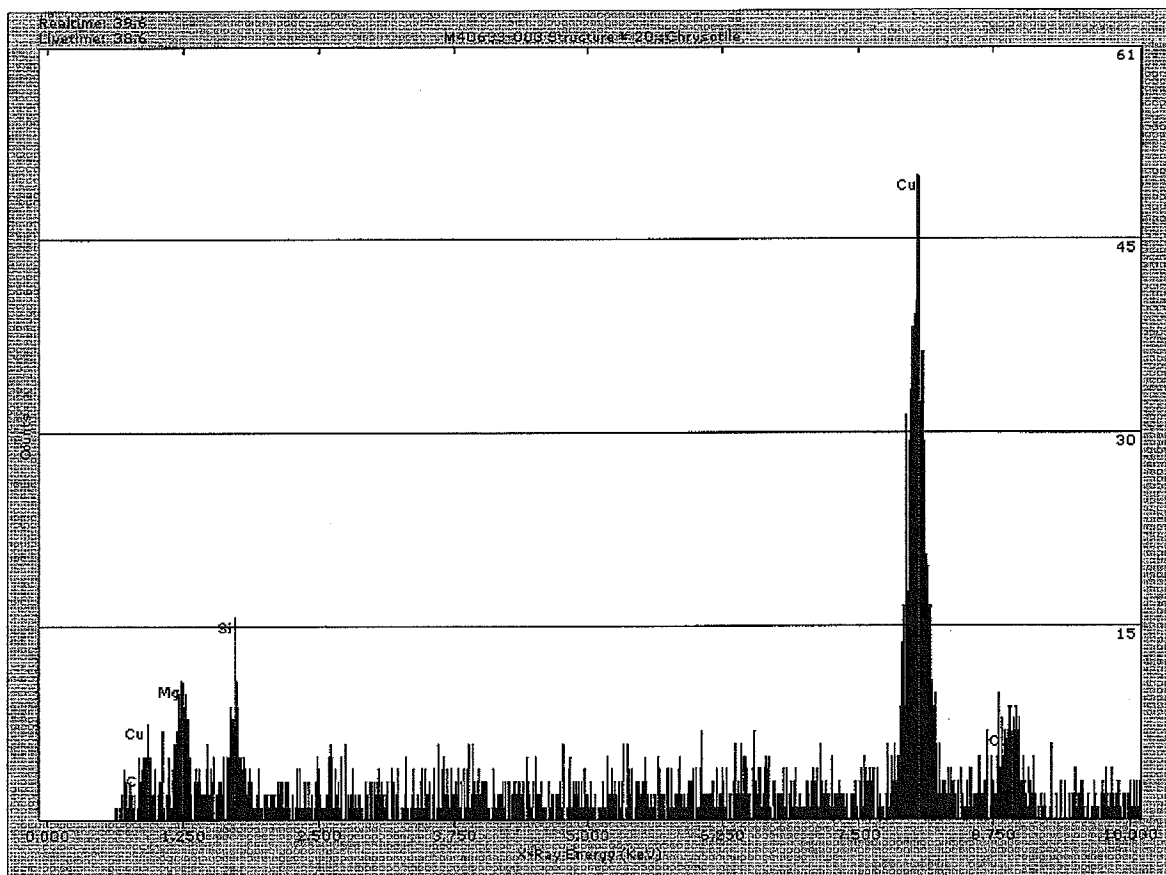


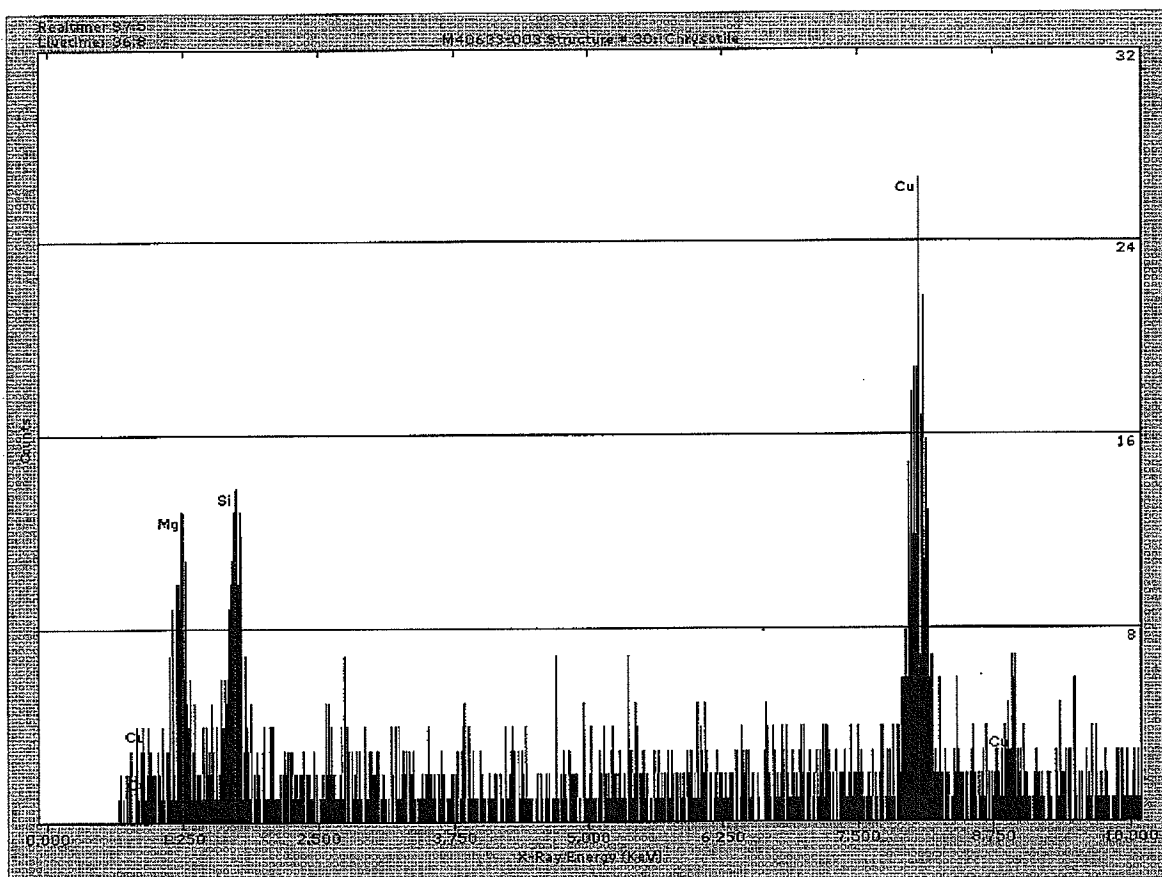


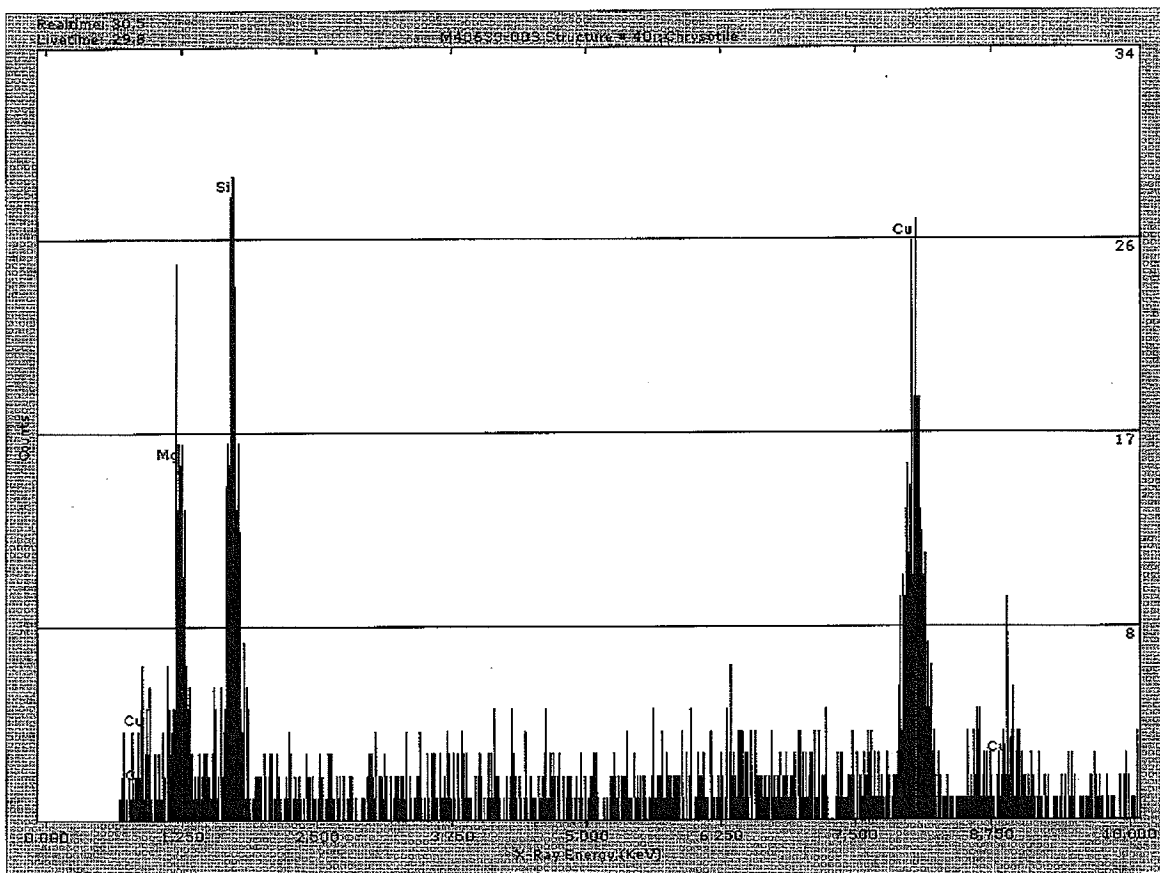












TEM DUST ANALYSIS**M40633 004****Dies and Hile, LLP
Houston and Amarillo**

Client Sample ID: El Paso 4

Sample Area/ Volume: 100 cm2

Filter Type: MCE 47mm

Pore size: 0.45

Effective Filter Area: 1297

Sample type: Dust

Analysis type: Dust

Grid Acceptance YES 30 %

Date Analyzed: 10/21/2006

Analyst: MDMOUNT

Scope Number: 2

Accelerating Voltage: 100 KV

Indicated Mag: 25 KX

Screen Mag: 20 KX

Grid_box: 7186

Str < 5um:	6	Number of grids:	2	#1:	92	#3:	92	Average Grid Size:	0.008464
Str ≥ 5um:	7	Number of openings:	10	#2:	92	#4:	92	Total Area Analyzed:	0.085
Total Str:	13								
Volume Filtered	10 ml	Str / sq ft	1.851E+07	Str / cm2	1.992E+04				
Dilution Factor	10	Str / sq ft ≥ 5	9.965E+06	Str / cm2 ≥ 5	1.073E+04				

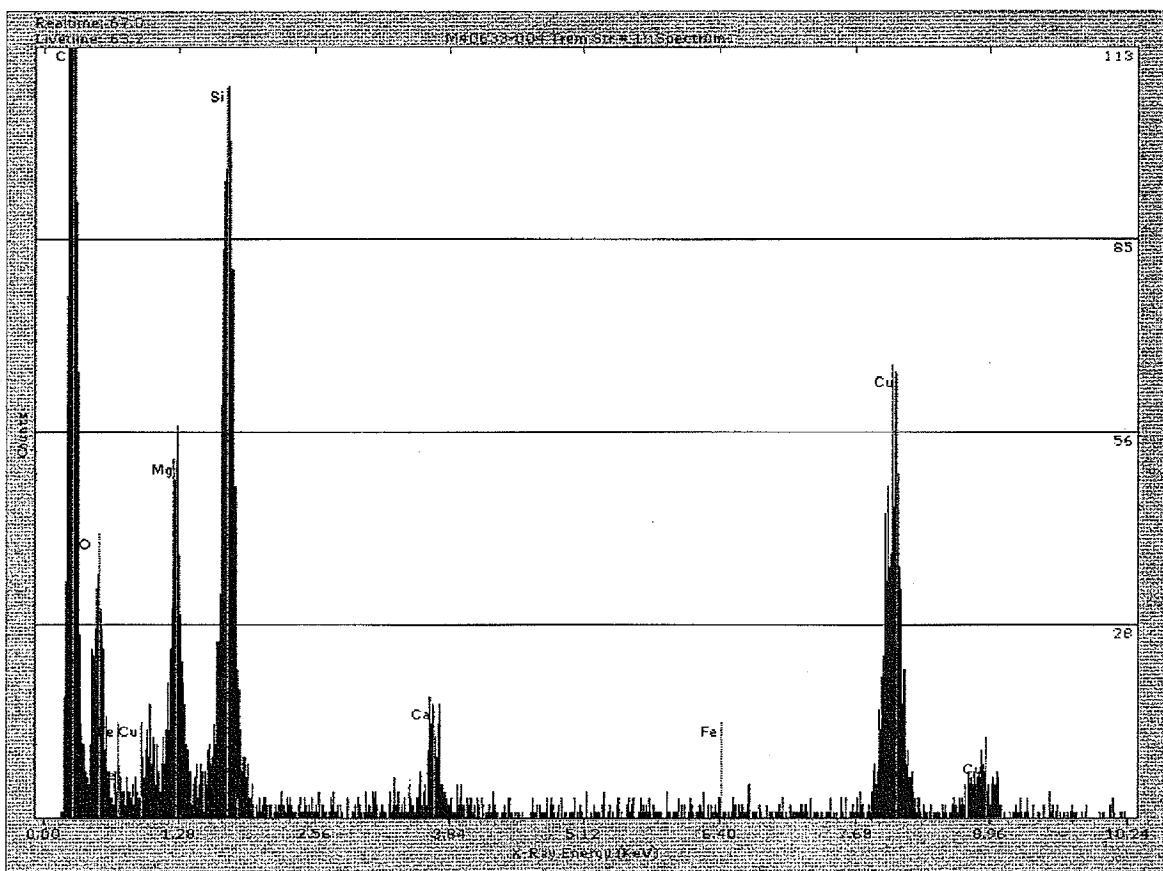
Str#:	SquareID:	Type:	Structure:	Length	Width	Morph:	SAED:	EDS:	Photo:	Sketch:
	B10-D4		NSD							
1	D8	TR	M-B	11.00	0.40	X	M25821	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2		TR	M-B	9.00	0.20	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	G8	C	F	10.30	0.10	X	M25821	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	G4	TR	B	2.00	0.30	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5		C	B	4.00	0.20	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	F3		NSD							
6	B9-D4	TR	M-F	10.00	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7		TR	M-B	10.00	0.41	X	X	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	C8		NSD							
8	G8	C	B	4.60	0.10	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	G3	C	M-B	1.60	0.10	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10		C	M-F	4.50	0.10	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

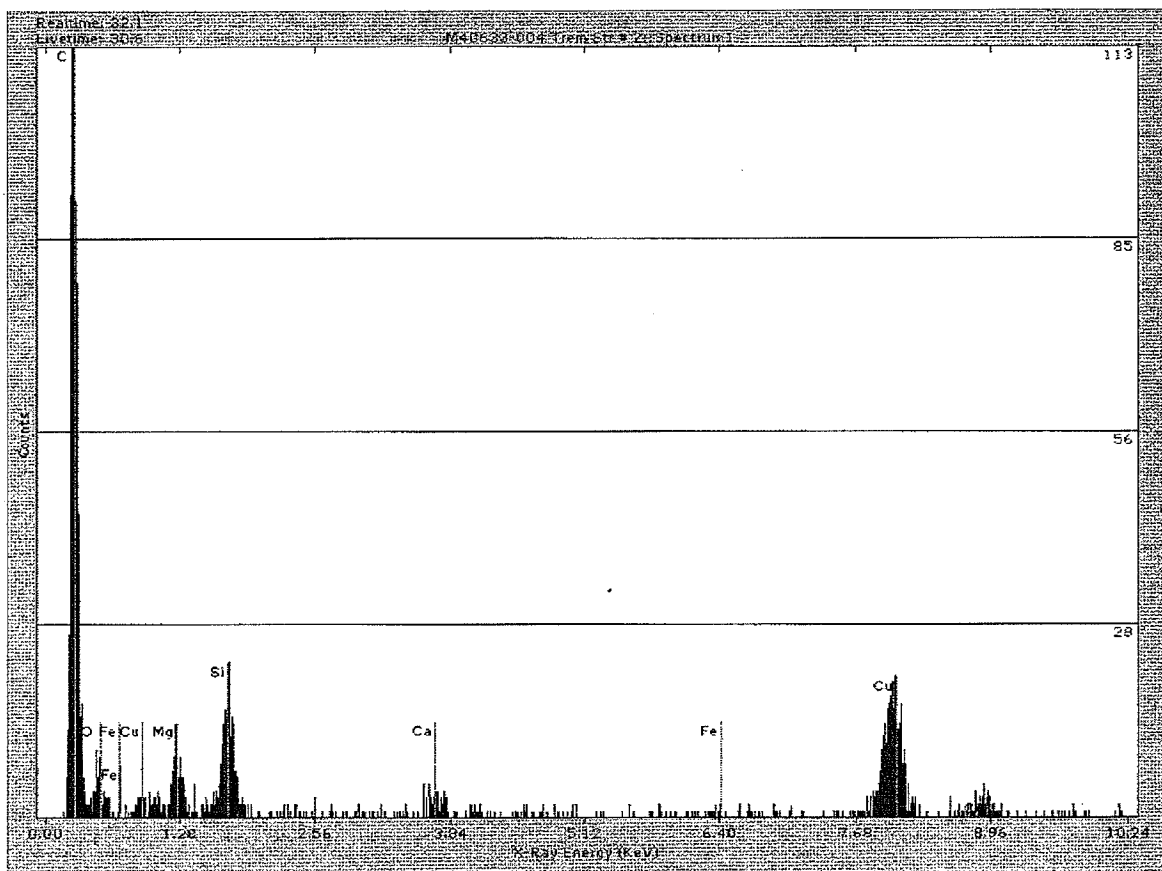
C - Chrysotile NSD - No Structure Detected
 TR - Tremolite F - Fiber
 CR - Crocidolite B - Bundle
 AN - Anthophyllite M - Matrix
 AC - Actinolite C - Cluster

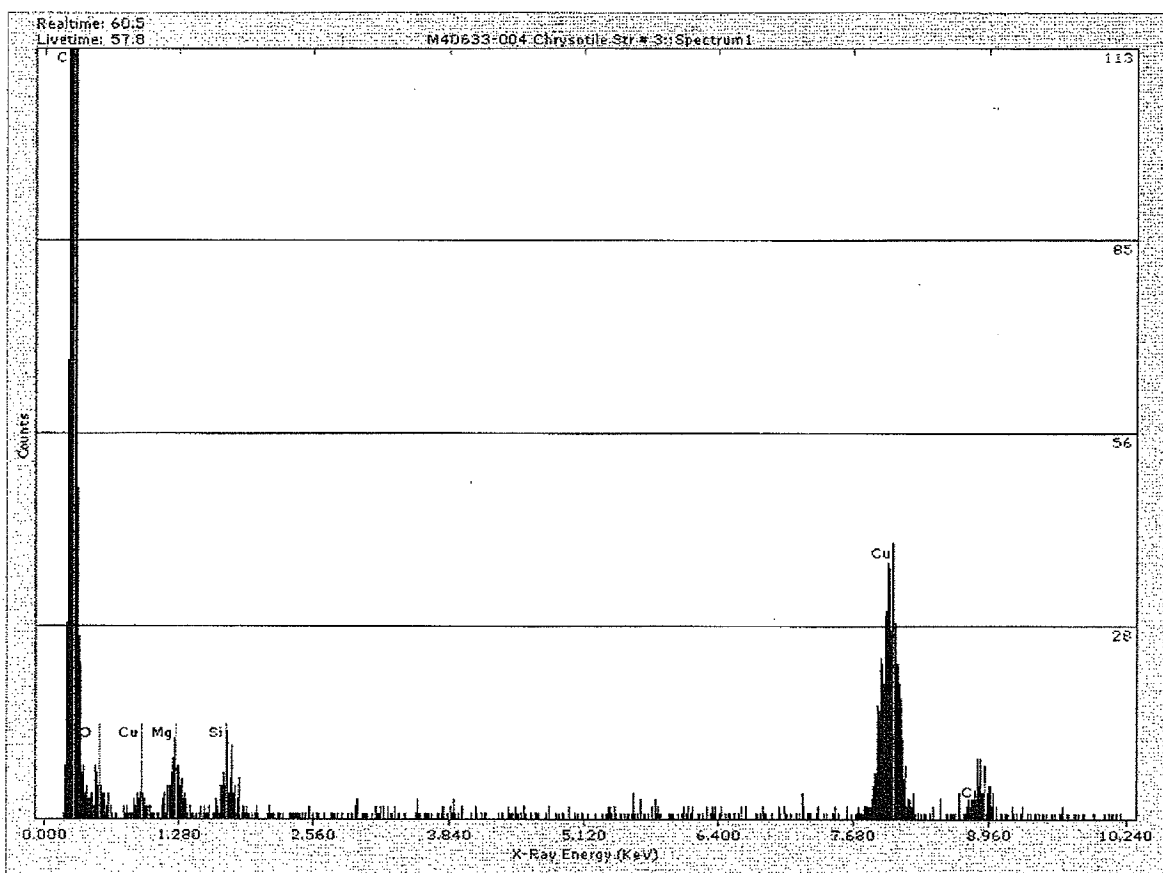
Str#:	SquareID:	Type:	Structure:	Length	Width	Morph:	SAED:	EDS:	Photo:	Sketch:
11		TR	M-B	14.00	0.20	X	X	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	15	TR	B	3.20	0.40	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13		TR	M-F	7.00	0.05	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

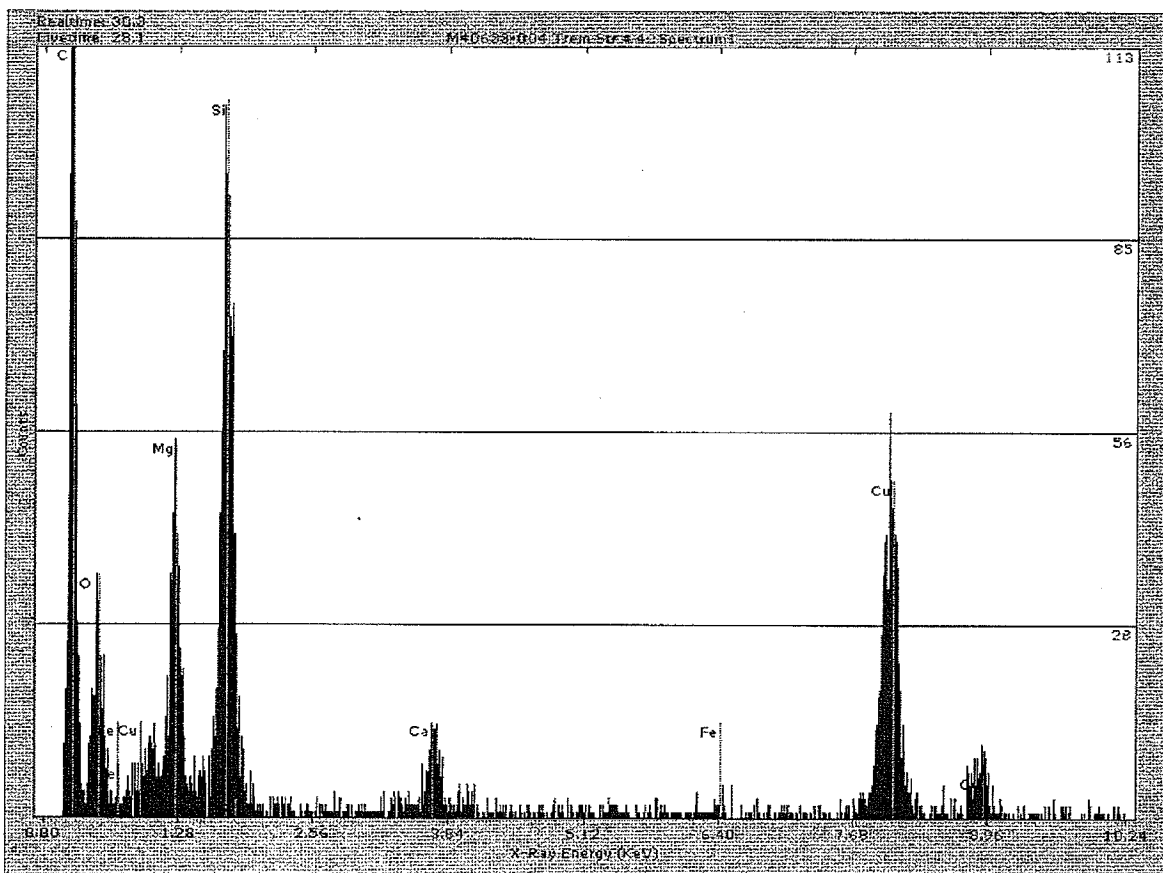
M40633 004

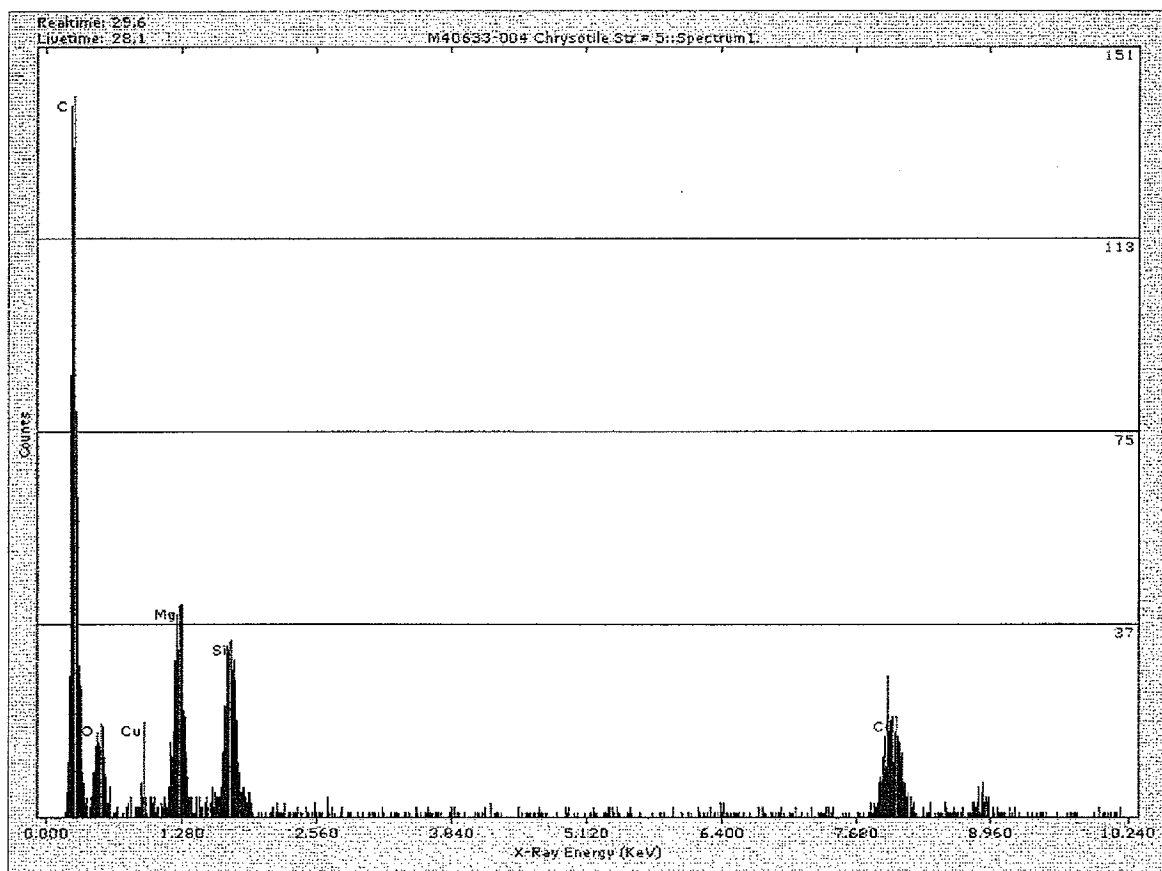
C - Chrysotile NSD - No Structure Detected
 TR - Tremolite F - Fiber
 CR - Crocidolite B - Bundle
 AN - Anthophyllite M - Matrix
 AC - Actinolite C - Cluster

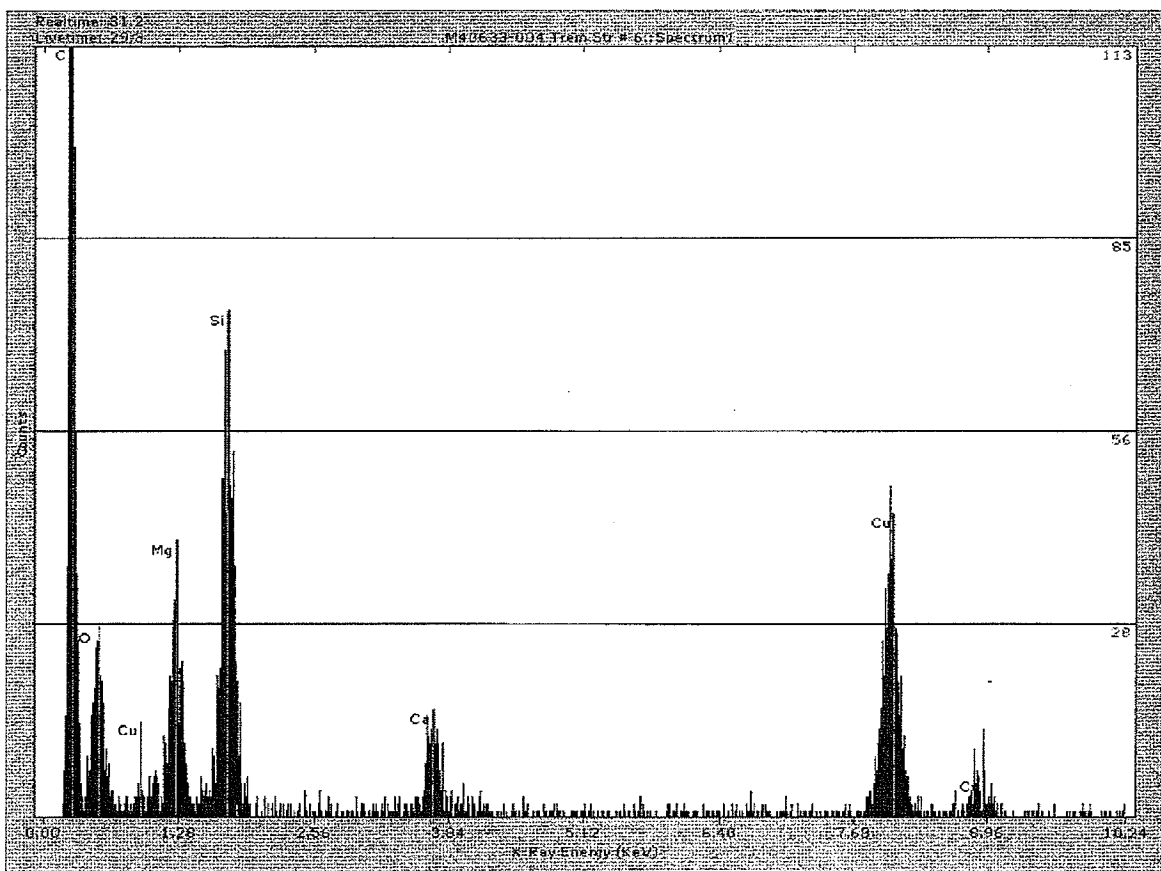


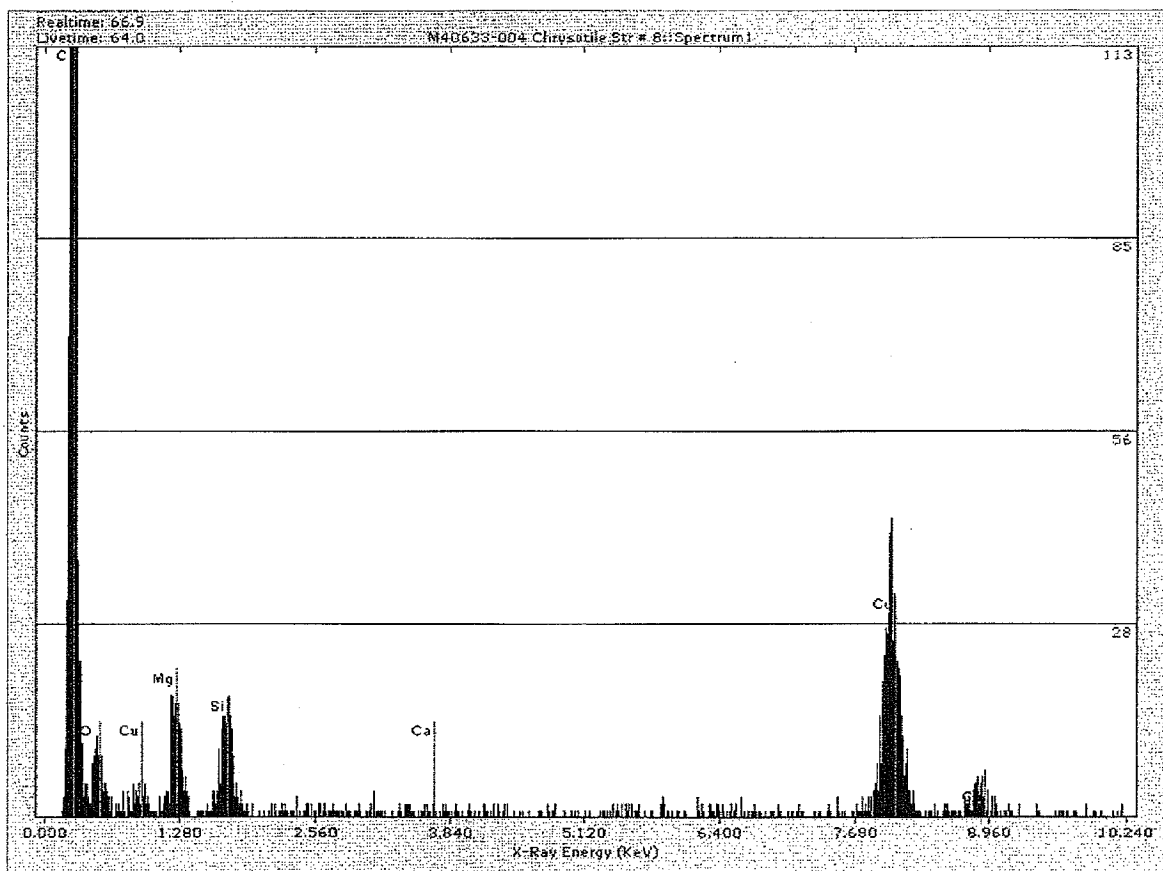


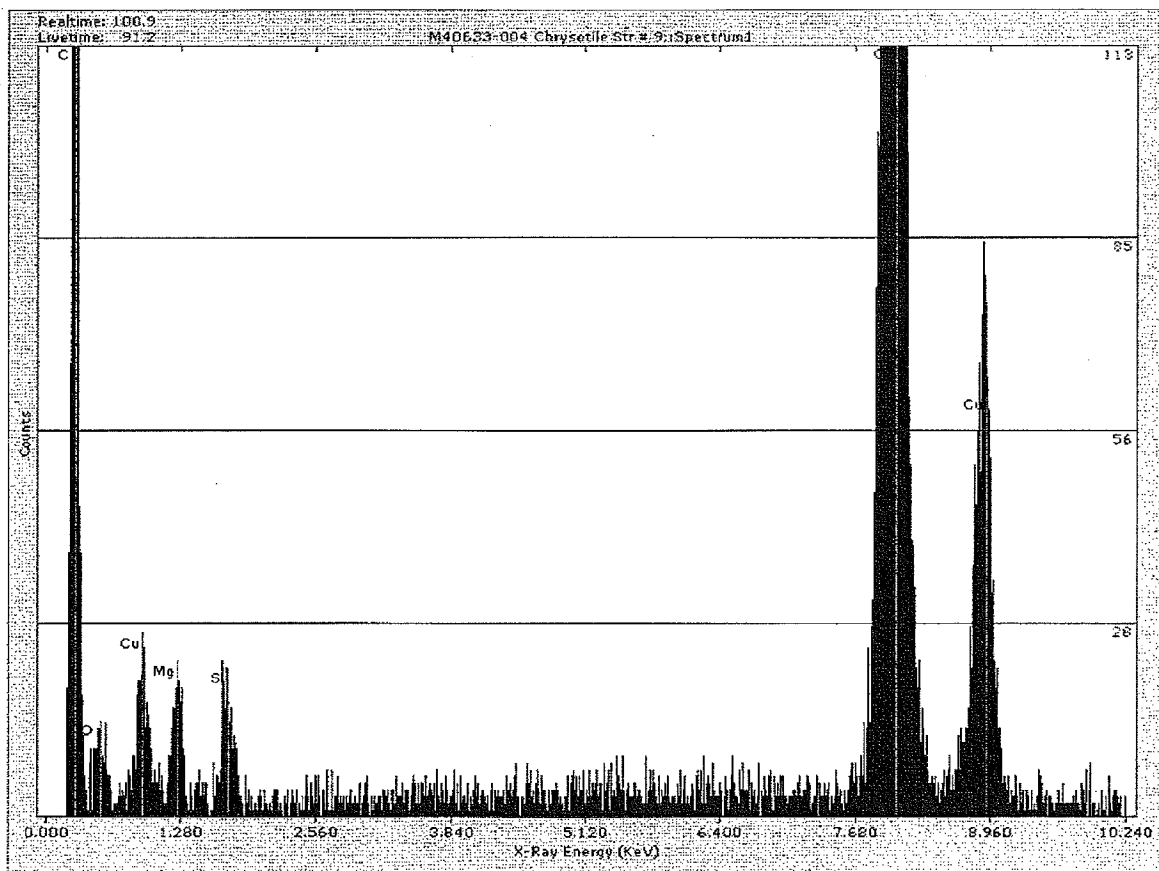


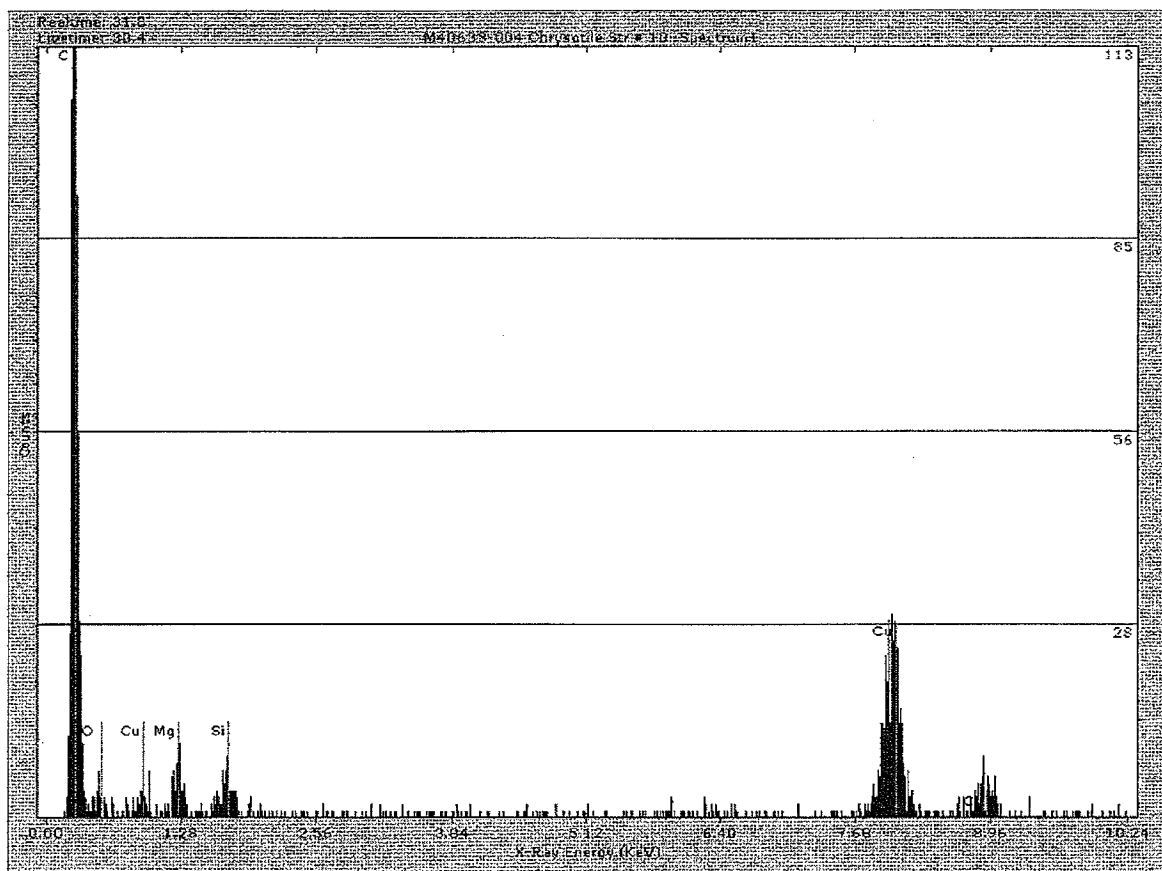


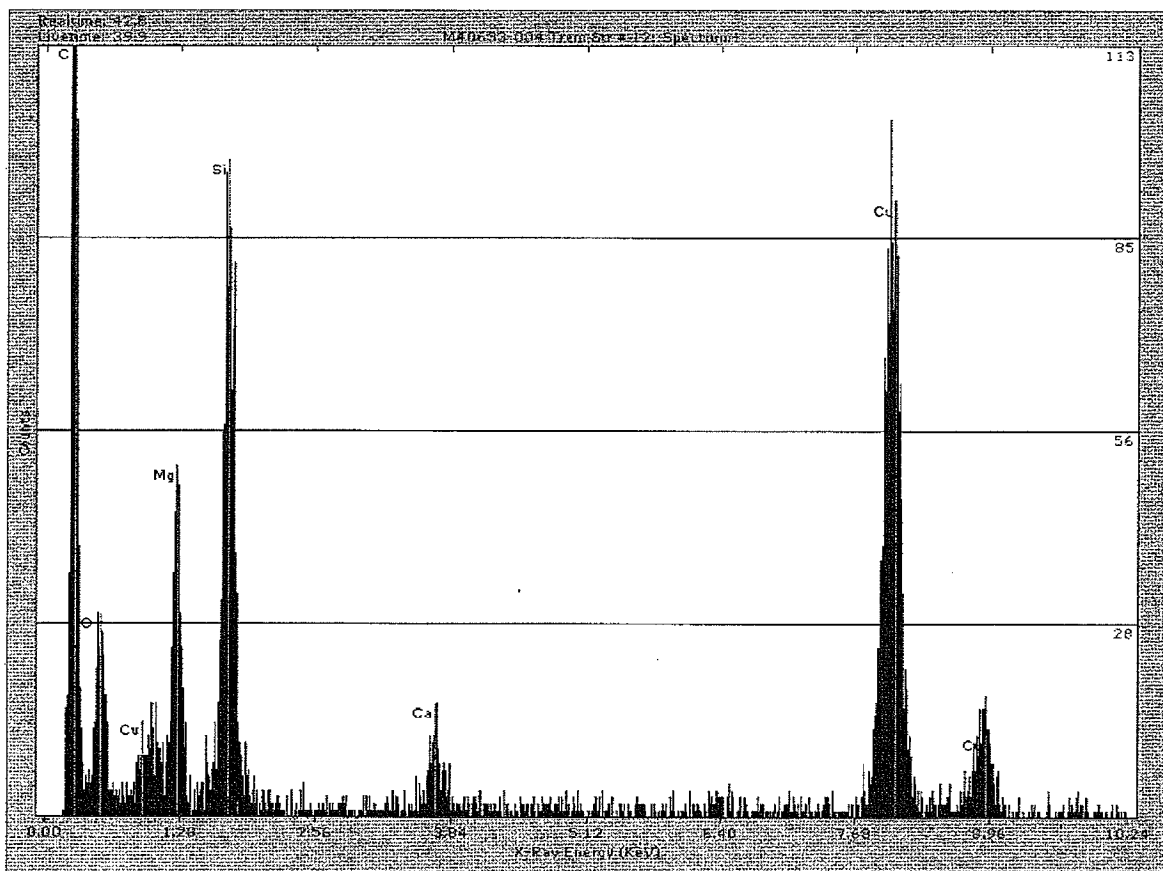


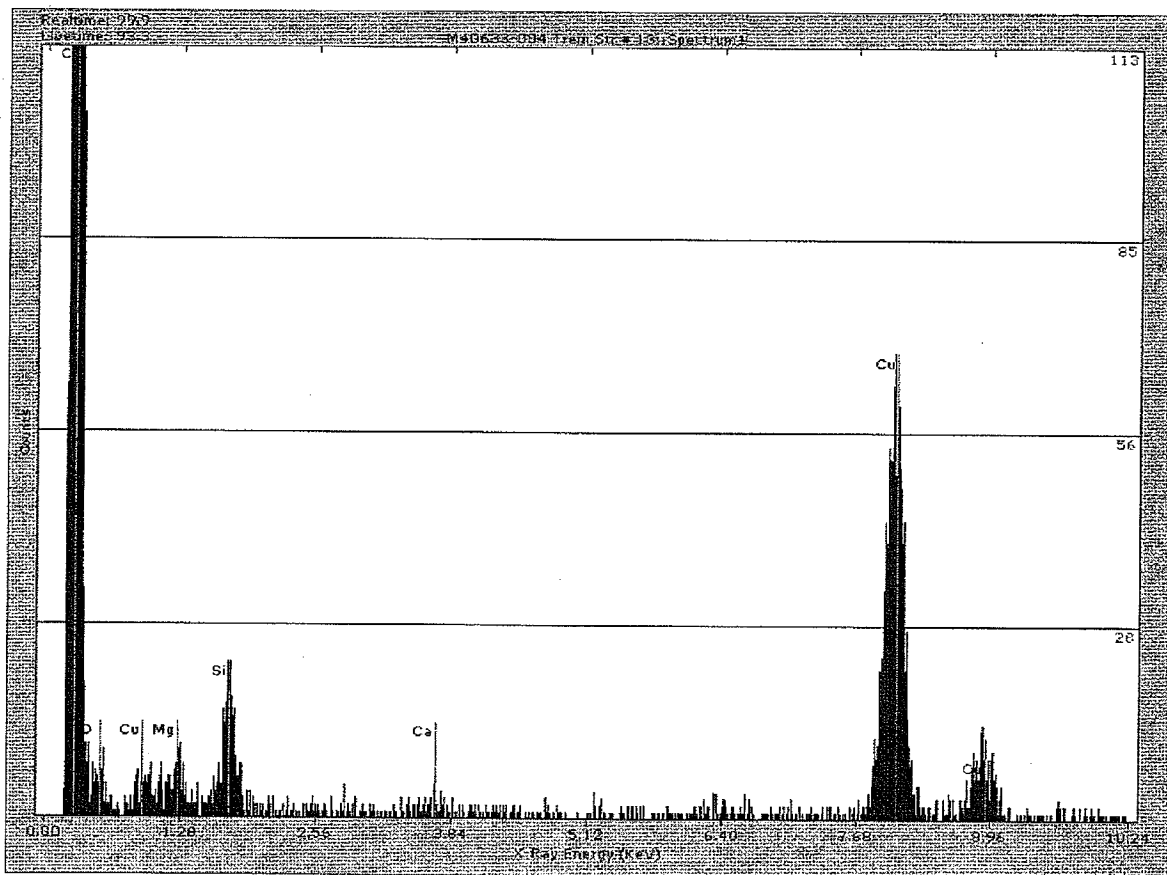












TEM DUST ANALYSIS M40633 005**Dies and Hile, LLP**
Houston and Amarillo

Client Sample ID: El Paso 5

Sample Area/ Volume: 100 cm²

Filter Type: MCE 47mm

Pore size: 0.45

Effective Filter Area: 1297

Sample type: Dust

Analysis type: Dust

Grid Acceptance YES 3 %

Date Analyzed: 10/19/2006

Analyst: MDMOUNT

Scope Number: 2

Accelerating Voltage: 100 KV

Indicated Mag: 25 KX

Screen Mag: 20 KX

Grid_box: 7195

Str < 5um: 48	Number of grids: 2	#1: 94	#3: 94	Average Grid Size: 0.008836
Str ≥ 5um: 18	Number of openings: 10	#2: 94	#4: 94	Total Area Analyzed: 0.088
Total Str: 66				
Volume Filtered 0.1 ml	Str / sq ft 9.000E+09	Str / cm ² 9.688E+06		
Dilution Factor 1000	Str / sq ft ≥ 5 2.455E+09	Str / cm ² ≥ 5 2.642E+06		

Str#:	SquareID:	Type:	Structure:	Length	Width	Morph:	SAED:	EDS:	Photo:	Sketch:
1	A9-D4	C	C-B	13.00	0.10	X	M25815	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2		C	B	2.80	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3		C	M-F	6.00	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4		C	F	1.20	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5		C	M-F	12.00	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6		C	C-F	1.00	0.02	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	D7	C	M-B	1.20	0.02	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	G7	C	C-B	13.50	0.20	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9		C	B	4.10	0.10	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10		C	M-B	3.00	0.10	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11		C	B	2.00	0.10	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12		C	C-B	8.00	0.20	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	G4	C	B	1.40	0.02	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

C - Chrysotile
 TR - Tremolite
 CR - Crocidolite
 AN - Anthophyllite
 AC - Actinolite
 NSD - No Structure Detected
 F - Fiber
 B - Bundle
 M - Matrix
 C - Cluster

Str#:	SquareID:	Type:	Structure:	Length	Width	Morph:	SAED:	EDS:	Photo:	Sketch:
14		C	C-F	2.40	0.02	X			<input type="checkbox"/>	<input type="checkbox"/>
15		C	F	8.50	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
16		C	M-B	20.00	0.50	X			<input type="checkbox"/>	<input type="checkbox"/>
17		C	C-F	2.40	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
18	E2	C	C-F	0.80	0.02	X			<input type="checkbox"/>	<input type="checkbox"/>
19		C	F	12.00	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
20		C	M-F	6.00	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21		C	C-F	2.30	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
22		C	M-F	1.60	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
23		C	F	7.00	0.05	X			<input type="checkbox"/>	<input type="checkbox"/>
24		C	B	1.30	0.05	X			<input type="checkbox"/>	<input type="checkbox"/>
25	A10-D4	C	M-F	1.20	0.02	X			<input type="checkbox"/>	<input type="checkbox"/>
26		C	M-F	2.40	0.02	X			<input type="checkbox"/>	<input type="checkbox"/>
27		C	M-F	1.00	0.02	X			<input type="checkbox"/>	<input type="checkbox"/>
28		C	B	22.00	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
29		C	B	3.00	0.10	X			<input type="checkbox"/>	<input type="checkbox"/>
30		C	F	2.20	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31		C	F	2.10	0.05	X			<input type="checkbox"/>	<input type="checkbox"/>
32		C		1.40	0.02	X			<input type="checkbox"/>	<input type="checkbox"/>
33		C	F	1.20	0.02	X			<input type="checkbox"/>	<input type="checkbox"/>
34		C	F	1.20	0.03	X			<input type="checkbox"/>	<input type="checkbox"/>
35		C	B	1.10	0.20	X			<input type="checkbox"/>	<input type="checkbox"/>

C - Chrysotile
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 C - Cluster

Str#:	SquareID:	Type:	Structure:	Length	Width	Morph:	SAED:	EDS:	Photo:	Sketch:
36	D7	C	C-F	4.80	0.05	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
37		C	B	1.00	0.02	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
38		C	B	8.80	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
39		C	F	1.00	0.01	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
40		C	F	0.80	0.02	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
41		C	M-F	1.00	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
42		C	B	1.20	2.00	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
43		C	M-F	1.00	0.05	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
44		C	F	1.60	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
45		C	M-F	1.20	0.05	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
46		C	B	3.60	0.05	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
47		C	B	1.30	0.08	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
48		C	B	0.80	0.02	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
49		C	F	1.00	0.02	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
50		C	F	1.20	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
51	G7	C	M-F	4.00	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
52		C	M-F	16.00	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
53		C	M-F	5.50	0.02	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
54		C	B	2.00	0.20	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
55		C	M-B	2.60	0.20	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
56		C	C-F	13.80	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
57	G4	C	M-F	1.60	0.02	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

C - Chrysotile
 TR - Tremolite
 CR - Crocidolite
 AN - Anthophyllite
 AC - Actinolite
 NSD - No Structure Detected
 F - Fiber
 B - Bundle
 M - Matrix
 C - Cluster

Str#:	SquareID:	Type:	Structure:	Length	Width	Morph:	SAED:	EDS:	Photo:	Sketch:
58		C	F	0.70	0.05	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
59		C	C-F	1.50	0.03	X	X	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
60	E2	C		14.20	0.02	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
61		C	M-B	1.20	0.02	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
62		C	B	15.00	0.10	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
63		C	F	1.20	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
64		C	F	4.00	0.03	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
65		C	F	0.60	0.01	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
66		C	B	14.80	0.15	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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C - Chrysotile NSD - No Structure Detected
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